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PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Attorney Docket No. 1322/47

UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor or Application Identifier Robert John Tinsley See 1 in Addendum

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EK580750667US

	PPLICATION ELEMENTS apter 600 concerning utility patent applicati	ion contents.	ADDI	RESS TO:	Box Pa	ant Comn itent App		784
2. X Sp (pro - D - C - S	tee Transmittal Form (e.g., PTO/SB abmit an original and a duplicate for fee pro- ecification [Total Page eferred arrangement set forth below) esscriptive title of the Invention cross References to Related Applicate tatement Regarding Fed sponsored Reference to Microfiche Appendix	ges 43	(if app a. b. c.	otide and/o olicable, all Cor Par	or Amino necessar mputer Ro per Copy tement ve	Acid Seg y) eadable (identica erifying id	Il to computer copy)	ot
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Prior app For CONTINU under Box 4b	olication information: Examiner NATION or DIVISIONAL APPS only: The p, is considered a part of the disclosure the incorporation can only be relied upo	entire disclosure of the accompan	of the prior ap ying continuat has been inad	prior applicate Group Gr	tion No: up / Art Uni om which ional appli	t: an oath c	or declaration is supplied is hereby incorporated	by
☐ Custom	ner Number or Bar Code Labe I (Insert C	ustomer No. or Atta	ach bar code lat	el here)	or 🛚	Corresp	oondence address below	,
Name	Gregory A. Hunt JENKINS & WILSON, P.A.							
Address	Suite 1400 University Tower 3100 Tower Boulevard							
City	Durham	State	NC		Zip Co		707	
Country	USA	Telephone	001-919-49	3-8000		Fax 00	1-919-419-0383	
Name (F	Gregory A. Hunt		Regis	tration No. (A	Attorney/Age	nt) 4	1,085	

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Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. METHODS AND SYSTEMS FOR PROVIDING MESSAGE TRANSLATION, ACCOUNTING AND ROUTING SERVICE IN A MULTI-PROTOCOL COMMUNICATIONS NETWORK ENVIRONMENT

PTO/SB/17 (6/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

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(\$) 1,468.00)
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Complete if Known			
Application Number		è	
Filing Date			
First Named Inventor	Robert John Tinsley		
Examiner Name		4	
Group / Art Unit			
Attorney Docket No.	1322/47		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any over payments to:	Large Entity Small Entity Fee	Fee Paid	
Deposit Account	Code (\$) Code (\$)		
Number	105 130 205 65 Surcharge - late filing fee or oath	0.00	
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00	
Account Name	139 130 139 130 Non-English specification	0.00	
Charge Any Additional Fee Required	147 2,520 147 2,520 For filing a request for reexamination	0.00	
Under 37 CFR §§ 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to	0.00	
2. X Payment Enclosed:	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after	0.00	
Check Money Other	Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00	
	116 380 216 190 Extension for reply within second month	0.00	
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00	
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00	
00de (#) 00de (#)	128 1,850 228 925 Extension for reply within fifth month	0.00	
101 760 201 380 Utility filing fee 690.00	119 300 219 150 Notice of Appeal	0.00	
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00	
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing	0.00	
108 760 208 380 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00	
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00	
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintentional	0.00	
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00	
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee	0.00	
Total Claims 61 -20** = 41 × 18 = 738	144 580 244 290 Plant issue fee	0.00	
Independent 3 - 3** = 0 x 78 = 0	122 130 122 130 Petitions to the Commissioner	0.00	
Multiple Dependent	123 50 123 50 Petitions related to provisional applications	0.00	
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be	0.00	
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	0.00	
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00	
SUBTOTAL (2) (\$)738.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.0	00	

SUBMITTED BY Complete (if applicable) Registration No. Gregory A. Hunt 41,085 Telephone 001-919-493-8000 Name (Print/Type) (Attorney/Agent) Date 118/2000 Signature

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MCHARD E. JENKINS JEFFREY L. WILSON NIFER L. SKORD ALES A. TAYLOR, JR. DAVID P. GLOEKLER GREGORY A. HUNT JOHN A. LAMERDIN, PhD. (PATENT AGENT)

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July 18, 2000

Karen S. Schuller

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Date of Deposit July 18, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C.

Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

Re:

U.S. Patent Application for METHODS AND SYSTEMS FOR PROVIDING MESSAGE TRANSLATION, ACCOUNTING AND

ROUTING SERVICE IN A MULTI-PROTOCOL COMMUNICATIONS NETWORK ENVIRONMENT

Our File No. 1322/47

Sir:

Please find enclosed the following:

- 1. A U.S. patent application for METHODS AND SYSTEMS FOR PROVIDING MESSAGE TRANSLATION, ACCOUNTING AND ROUTING SERVICE IN A MULTI-PROTOCOL COMMUNICATIONS NETWORK ENVIRONMENT (43 pages);
- 2. Eight (8) sheets of drawings:
- 3. Executed Declaration (3 pages);
- Executed Assignment (4 pages); 4.
- 5. Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages);
- Fee Transmittal Form (Form PTO/SB/17) in duplicate; 6.
- Recordation Form Cover Sheet (Form PTO-1595, 1 page); 7.



Commissioner for Patents July 18, 2000 Page 2

- 8. A check in the amount of \$1,468.00 to cover the application filing fee and the assignment recordation fee;
- 9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
- 10. A Certificate of Express Mail No.: EK580750667US.

Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS & WILSON, P.A.

Gregory A. Hunt

Registration No. 41,085

GAH/kss

Enclosures